



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the Application of:

CASE NO: RD8120USNA

DIMITRI PETER ZAFIROGLU

APPLICATION NO.: 09/727,207

GROUP ART UNIT: 1733

FILED: NOVEMBER 30, 2000

EXAMINER: GOFF

FOR: PROCESS FOR BONDING STITCHED CARPET

TC 1700

SEP 15 2003

INFORMATION DISCLOSURE STATEMENT

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Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

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Dear Sir:

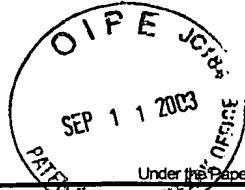
In compliance with 37 CFR 1.97 and 1.98, the attention of the Examiner is invited to the materials listed on the enclosed PTO/SB/08A and PTO/SB/08B forms. A copy of each item is also enclosed.

A Fee Sheet is enclosed to charge the appropriate fee required in connection with the filing of this Information Disclosure Statement.

Respectfully submitted,

George M. Medwick
George M. Medwick
Registration No. 27,456
Telephone: 302-892-7915

Dated Sept 9, 2003



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Substitute for Form 1449A/PTO				Complete if Known	
				Application Number	09/727,207
				Filing Date	11/30/2000
				First Named Inventor	ZAFIROGLU
				Group Art Unit	1733
				Examiner Name	GOFF
				Attorney Docket Number	RD8120USNA
Sheet	1	of	4		

U.S. PATENT DOCUMENTS					
Examiner Initials *	Cite No. ¹	Document Number Number – Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US - 3,722,442	03/27/1973	MacIsaac, Jr. et al	
		US - 3,009,235	05/09/1958	G. De Mestral	
		US - 3,109,302	04/29/1959	M. A. Vitek	
		US - 3,230,917	12/03/1962	Wignall et al.	
		US - 5,605,107	02/25/1997	Padgett, III et al.	
		US - 5,470,629	11/28/1995	Mokhtar et al.	
		US - 5,472,762	12/05/1995	Edwards et al.	
		US - 5,498,459	03/12/1996	Mokhtar et al.	
		US - 2,448,928	09/07/1948	W. F. Stahl	
		US - 4,998,421	03/12/1991	Zafiroglu	
		US - 4,502,902	03/05/1985	Zircher et al.	
		US - 4,818,316	04/04/1989	Weinle et al.	
		US - 3,602,011	08/31/1970	Barton et al.	
		US - 3,677,206	07/18/1972	MacIsaac, Jr. et al.	
		US - 4,192,159	03/11/1980	Kohl	JP 59-53935 equivalent
		US - 3,837,943	09/24/1974	Ploch et al.	
		US - 5,447,590	09/05/1995	Gilpatrick	
		US - 5,532,035	07/02/1996	Corbin et al.	
		US - 5,699,593	12/23/1997	Jackson	
		US - 2,429,281	10/21/1947	Solins	

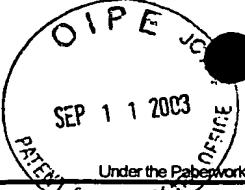
FOREIGN PATENT DOCUMENTS							
Examiner Initials *	Cite No. ¹	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ₆
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)			
.	DE	4417692		04/17/1997	MALIMO-MASCHINENBAU		X
.	DE	4335109		04/20/1995	WIRKBAU TEXTILMASCHINEN		X
.	JP	291447		11/05/1996	MEYER JAPAN CO. LTD.		X
.	DE	244582		04/08/1987	VEB KOMBINAT TEXTIMA		X
.	DE	3119636		06/24/1982	VEB KOMBINAT TEXTIMA		X
	UK	1 427 191		05/10/1976	PILLER		<input type="checkbox"/>
- - -	EP	0529575		03/03/1993	BASF		<input type="checkbox"/>
	EP	0568916		11/10/1993	HOECHST CELANESE		<input type="checkbox"/>
	WO	9803711		01/29/1998	DUPONT		<input type="checkbox"/>

Examiner Signature	Date Considered
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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Substitute for FORM 1449A-PTO				Complete if Known	
				Application Number	09/727,207
				Filing Date	11/30/2000
				First Named Inventor	ZAFIROGLU
				Group Art Unit	1733
				Examiner Name	GOFF
Sheet	2	of	4	Attorney Docket Number	RD8120USNA

U.S. PATENT DOCUMENTS					
Examiner Initials *	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number – Kind Code ² (if known)			
		US -	3,401,657	09/17/1968	Watkins
		US -	4,103,630	08/01/1978	Wignall
		US -	4,244,312	01/13/1981	Bialy
		US -	4,406,309	09/27/1983	Czelusniak, Jr.
		US -	5,575,228	11/19/1996	Padgett, III et al.
		US -			
		US -	5,626,912	05/06/1997	Hendrix et al.
		US -	5,445,860	08/29/1995	Bova
		US -	4,159,360	06/26/1979	Kim
		US -	4,624,878	11/25/1986	Evans et al.
		US -	5,102,482	04/07/1992	Rogers, Jr.
		US -			
		US -	3,168,883	02/09/1965	Ploch et al.
		US -			
		US -	4,863,777	09/05/1989	CALLAWAY ET AL.
		US -			
		US -	5,902,757	05/11/1999	STERN ET AL.
		US -	6,521,554	02/18/2003	WILDEMAN
		US -	4,026,129	05/31/1977	STERNLIEB
		US -			

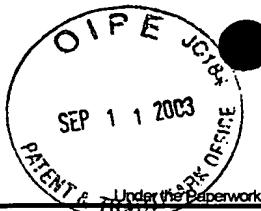
FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Country Code ³	Number ⁴			
		DE	4228563	03/03/1994	PLOCH	
		WO	0052246	09/08/2000	DUPONT	<input type="checkbox"/>
		GB	2140047	11/21/1984	FIRTH CARPETS LTD.	<input type="checkbox"/>
		DE	2935387	03/26/1981	J. F. ADOLF AG, ET AL	<input type="checkbox"/>
		GB	1074741	07/05/1967	Biegelow-Sanford Inc.	<input type="checkbox"/>
		EP	0347206	06/14/1998	DOW CHEMICAL CO.	<input type="checkbox"/>
		DE	19506845	08/29/1996	WESERTECHNO	<input type="checkbox"/>
		JP	6128862	10/20/1992	MORITA INDUSTRY	<input type="checkbox"/>
		JP	247352	02/16/1990	MORITA	<input type="checkbox"/>

Examiner Signature	Date Considered
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PTO/SB/08A (10-01)

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U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
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Substitute for form 1449A/PTO

Complete if Known

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 3 of 4

lication Number	09/727,207
ng Date	11/30/1000
st Named Inventor	ZAFIROGLU
oup Art Unit	1733
aminer Name	GOFF
orney Docket Number	RD8120USN

RD8120USNA

U.S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

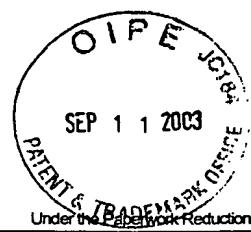
FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Country Code ³	Number ⁴			
		DE	94 11 993.7	07/26/1994	MALIMO MASCHINENBAU GmbH	
,		JP	63-203854	08/23/1988	KURIMOTO SANGYO	ABSTRACT ONLY
+		JP	37-12031	08/25/1962	Porter	
\		JP	43-20277	08/30/1968	Wenschel et al.	

Examiner Signature		Date Considered	
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PTO/SB/08B (10-01)

Substitute for form 1449A/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Application Number	09/727,207
(use as many sheets as necessary)				Filing Date	11/30/2000
Sheet	4	of	4	First Named Inventor	ZAFIROGLU
				Group Art Unit	1733
				Examiner Name	GOFF
				Attorney Docket Number	RD8120USNA

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS			
Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		Malimo®, <i>Sewing-Knitting Machines, Six Parts, discussing Technical Possibilities and Technology.</i>	<input type="checkbox"/>
		Mayer, Karl. <i>Tricot Machine pamphlet.</i> January 15, 1997.	<input type="checkbox"/>
		Mohawk Commercial Carpet Pamphlet, dated November 1994	<input type="checkbox"/>
		Malimo®, <i>Sewing-Knitting Machines, Six machine types for the manufacture of the most various textile fabric constructions made of fibres and threads.</i> 1974	<input type="checkbox"/>
		Teppich-Wirkmaschine Carpet Knitting Machine, Model 14 125, pamphlet	<input type="checkbox"/>
			<input type="checkbox"/>

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

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PTO/SB/17 (05-03)

Approved for use through 04/30/2003. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

FEE TRANSMITTAL for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 180.00)

Complete if Known

Application Number	09/727207
Filing Date	November 30, 2000
First Named Inventor	Dimitri P. Zafiroglu
Examiner Name	
Art Unit	1733
Attorney Docket No.	RD8120 US NA

1733
TC 1700

METHOD OF PAYMENT (check all that apply)

Check Credit card Money Order Other None

Deposit Account:

Deposit Account Number
Deposit Account Name

04-1928
E. I. du Pont de Nemours and Company

The Director is authorized to: (check all that apply)

Charge fee(s) indicated below Credit any overpayments
 Charge any additional fee(s) during the pendency of this application
 Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code (\$)	Fee Code (\$)		
1001 750	2001 375	Utility filing fee	
1002 330	2002 165	Design filing fee	
1003 520	2003 260	Plant filing fee	
1004 750	2004 375	Reissue filing fee	
1005 160	2005 80	Provisional filing fee	
SUBTOTAL (1)		(\$ 0.00)	

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

	Extra Claims	Fee from below	Fee Paid
Total Claims		-20** =	X 18 =
Independent Claims		-3** =	X 84 =
Multiple Dependent	YES		280 =

Large Entity	Small Entity	Fee Description
Fee Code (\$)	Fee Code (\$)	
1202 18	2202 9	Claims in excess of 20
1201 84	2201 42	Independent claims in excess of 3
1203 280	2203 140	Multiple dependent claim, if not paid
1204 84	2204 42	** Reissue independent claims over original patent
1205 18	2205 9	** Reissue claims in excess of 20 and over original patent
SUBTOTAL (2)		(\$ 0.00)

**or number previously paid, if greater; For Reissues, see above

3. ADDITIONAL FEES

Large Entity Small Entity

Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
1051 130	2051 65	Surcharge - late filing fee or oath	
1052 50	2052 25	Surcharge - late provisional filing fee or cover sheet	
1053 130	1053 130	Non-English specification	
1812 2,520	1812 2,520	For filing a request for ex parte reexamination	
1804 920*	1804 920*	Requesting publication of SIR prior to Examiner action	
1805 1,840*	1805 1,840*	Requesting publication of SIR after Examiner action	
1251 110	2251 55	Extension for reply within first month	
1252 410	2252 205	Extension for reply within second month	
1253 930	2253 465	Extension for reply within third month	
1254 1,450	2254 725	Extension for reply within fourth month	
1255 1,970	2255 985	Extension for reply within fifth month	
1401 320	2401 160	Notice of Appeal	
1402 320	2402 160	Filing a brief in support of an appeal	
1403 280	2403 140	Request for oral hearing	
1451 1,510	1451 1,510	Petition to institute a public use proceeding	
1452 110	2452 55	Petition to revive - unavoidable	
1453 1,300	2453 650	Petition to revive - unintentional	
1501 1,300	2501 650	Utility issue fee (or reissue)	
1502 470	2502 235	Design issue fee	
1503 630	2503 315	Plant issue fee	
1460 130	1460 130	Petitions to the Commissioner	
1807 50	1807 50	Processing fee under 37 CFR 1.17(q)	
1806 180	1806 180	Submission of Information Disclosure Stmt	180.00
8021 40	8021 40	Recording each patent assignment per property (times number of properties)	
1809 750	2809 375	Filing a submission after final rejection (37 CFR 1.129(a))	
1810 750	2810 375	For each additional invention to be examined (37 CFR 1.129(b))	
1801 750	2801 375	Request for Continued Examination (RCE)	
1802 900	1802 900	Request for expedited examination of a design application	

Other fee (specify) _____

*Reduced by Basic Filing Fee Paid

SEP 15 2003

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(Complete if applicable)

Name (Print/Type)	George M. Medwick	Registration No. (Attorney/Agent)	27,456	Telephone	(302)892-7915
Signature	George M. Medwick			Date	Sept 9, 2003

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/SB/92 (08-00)

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09/727,207
RD8120USNA
Information Disclosure Statement
PTO/SB08A FORM (3 SHEETS)
PTO/SB08B FORM (1 SHEET)
Fee Sheet
72 refs.
Certificate of Mailing
Postcard